BEST AVAILABLE COPY



Sheet 1 of 5

E SE	7						
Form PTO-1449 Modified			Docket No. MSFT-2850/306820.0	Application No. 10/692,227 -			
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Rajeev B. Rajan, et al.				
	U.S. Department of Commerce Patent and Trademark Office			Group 2171			
01	THE	R DOCUMENTS (Includ	ing Author, Title, Dat	e, Pertinent Pages, Etc.)			
Fr	Andrews, T. et al., "Combining Language and Database Advances in an Object-Oriented Development Environment", OOPSLA Proceedings, October 4-8, 1987, 430-440						
FV.	2	Bhattacharya, S. et al., "Coordinating Backup/Recovery and Data Consistency Between Database and File Systems", ACM SIGMOD, June 4-6, 2002, 500-511					
FE	3	Biliris, A., "The Performance of Three Database Storage Structures for Managing Large Objects", ACM SIGMOD, 1992, 276-285					
FZ	4	Languages", ACM, 1986	Buneman, P. et al., "Inheritance and Persistence in Database Programming Languages", ACM, 1986, 4-15				
FE	5	Hsiao, H.I. et al., "DLFM: A Transactional Resource Manager", MOD, 2000, 518-528					
Fr	6	Database Management Systems", WIDM, 2001, 31-38					
B	7	Leontiev, Y. et al., "On Type Systems for Object-Oriented Database Programming Languages", ACM Computing Surveys, December 2002, 34(4), 409-449					
fe	8	Melton, J. et al., "SQL and Management of External Data", SIGMOD Record, March 2001, 30(1), 70-77					
PE	9	Papiani, M. et al., "A Distributed Scientific Data Archive Using the Web, XML and SOL/MED, SIGMOD Record, September 1999, 28(3), 56-62					
R/	10	Seshadri, P., "Enhanced Abstract Data Types in Object-Relational Databases", The VLDB Journal, 1998, 7, 130-140					
EXAMINER	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						

O 2003 W.W

Form PTO-1449 Modified			Docket No MSFT-28	o. 50/306820.01	Application No. 10/692,227			
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Rajeev B. Rajan, et al.					
U.S. Department of Commerce Patent and Trademark Office			Filing Dat October 2		Group 2171			
01	THER	DOCUMENTS (Includ	ing Autho	r, Title, Date, Per	rtinent Pages, Et	c.)		
FE	11	Varlamis, I. et al., "Bridg Generating and Manipula DocEng'OL, November	ating Relati 9-10, 2001	onal Databases U , 105-114	sing Valid XML	Documents",		
Fr Fr	12	XML Documents Using Technology, August 200	Yoshikawa, M. et al., "XRel: A Path-Based Approach to Storage and Retrieval of XML Documents Using Relational Databases", ACM Transactions on Internet Technology, August 2001, 1(1), 110-141					
FL	13	Findler, R.B. et al., "Contract Soundness for Object-Oriented Languages" ACM Conference on Object-Oriented Programming Systems, Languages, and Applications, OOPSLA, 2001, 15 pages						
FE:	14	Harrison, C.J. et al., "Structure Editors: User-Defined Type Values and Type Inference, IEEE, 2000, 241-247						
Fer.	15	Carlo						
Fr Fr	16	Berg, C., "How Do I Create Persistent Java Objects?", Dr. Dobb's Journal, 1997, 22(4), 98-101						
Pr	17	Concurrent Object-Oriented Language Based on Aggregates", J. Parallel and Distributed Computing, 1995, 25(2), 174-196						
Gr	18	Darby, C., "Object Serializatin in Java 1.1. Making Objects Persistent", Web Techniques, 1997, 2(9), 55, 58-59						
Fr	19	Frost., "Binary-Relational Storage Structures", The Computer Journal, 1982, 25(3), 358-367						
Cr	20	Fuh, Y-C. et al., "Impler Value Substitutability",	nentation o Digital Syn	posium Collectio	n, 2000, Abstract	Only, 2 pages		
EXAMINER	5	red Chichio	49	DATE CONSI	DERED 817	Ø.		
•		•	0			© 2003 WW		

Form PTO-1449 Modified		Docket No. Application No. 10/692,227				
ited b	y Applicant	Applicant Rajeev B. Rajan, et al.				
U.S. Department of Commerce Patent and Trademark Office		Filing Date Group October 23, 2003 2171				
THEF	R DOCUMENTS (Incl	luding Author, Title, Date, l	Pertinent Pages, Etc.)			
21	Haverlock, K., "Object 23(8), 32, 34, 36-37	ct Serialization, Java, and C+	+", Dr. Dobbs. Journal, 1998,			
22	Binary Relational Stor	rage Structures", Proc. 8 Sup				
			-			
			:			
			,			
1	Red Chich	DATE CONS	SIDERED 8 17 05			
	Patentited by eral suparturand THER	Patent and Publications ited by Applicant eral sheets if necessary) partment of Commerce and Trademark Office THER DOCUMENTS (Incl. 21 Haverlock, K., "Object 23(8), 32, 34, 36-37 22 King, et al., "TriStarp Binary Relational Stores."	Patent and Publications ited by Applicant reral sheets if necessary) Applicant Rajeev B. Rajan, et al. Patent and Publications ited by Applicant Rajeev B. Rajan, et al. Partment of Commerce and Trademark Office Filing Date October 23, 2003 THER DOCUMENTS (Including Author, Title, Date, I 23(8), 32, 34, 36-37 Zi Haverlock, K., "Object Serialization, Java, and C+23(8), 32, 34, 36-37 Zi King, et al., "TriStarp-An Investigation into the Im Binary Relational Storage Structures", Proc. 8 Sup. Conference on Data Bases), 1990, 64-84			

Approximation and the second

and the supplied and the

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. MSFT-2850/306820.01	Application No. 10/692,227		
				Applicant Rajeev B. Rajan, et al.			
				Filing Date October 23, 2003	Group 2171		
		U. 8	S. PATENT	T DOCUMENTS			
Examiner Initial		Document No.	Date	Name .	Class :	Subclass	
Fr	23	6,505,211	01/07/03	Dessloch, et al.	707	103Y	
Fer	24	6,199,100	03/06/01	Filepp, et al.	709	203	
SS-	25	6,223,344	04/24/01	Gerard, et al.	717	170]
Fr	26	6,708,196	03/16/04	Atkinson, et al.	718	102:	1.
Fr	27	5,297,279	03/22/94	Bannon, et al.	707	103].
Fr	28	5,437,027	07/25/95	Bannon, et al.	395	600	
\$5	29	5,864,862	01/26/99	Kriens, et al.	707	103	
F3	30	6,564,205	05/13/03	Iwata, et al.	707	2	Asi sa
Fer	31	2002/0198891 A1	12/26/02	Li, et al.	707	102	
fer	32	5,900,870	05/04/99	Malone, et al.	715	866	40.44
		FORE	IGN PATI	ENT DOCUMENTS		يميع الامدراءة الرازاة والع],
Examiner				Translation :		nslation	there is a
nitial	ļ	Document No.	Date	Country	YES	NO.	
							apit (in the
						4. 42 1.22	13000
						1	
EXAMINER	f	red Elingh	nyg	DATE CONSIDERED	8/17	05]
			0			© 2005 WW	

Form PTO-1449 Modified				Docket No. Application No. MSFT-2850/306820.01 10/692,227			
	Cite	ent and Publications d by Applicant al sheets if necessary		Applicant Rajeev B. Rajan, et al.			
U.S. Department of Commerce Patent and Trademark Office			Filing Date Group October 23, 2003 2171				
		U. S	S. PATENT	DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
Fr	33	6,047,291	04/04/00	Anderson, et al.	707	103	
tr	34	6,112,024	08/29/00	Almond, et al.	717	122	
Fr	35	6,199,195	03/06/01	Goodwin, et al.	717	104	
Fiz	36	6,338,056	01/08/02	Dessloch, et al.	707	2	
Fe	37	6,370,541	04/09/02	Chou, et al.	707	103	
FE	38	6,519,597	02/11/03	Cheng, et al.	707	10	
FZ	39	6,556,983	04/29/03	Altschuler, et al.	706	55	
Pr	40	6,578,046	06/10/03	Chang, et al.	707	4	
R	41	6,772,178	08/03/04	Mandal, et al.	707	204	
Sr	42	6,108,004	08/22/00	Medl	715	804	
FS.	43	2002/0091702 A2	07/11/02	Mullins	707	100	
Pr	44	2002/0152422 A1	10/17/02	Sharma, et al.	714	13	
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner					inslation		
Initial	ļ	Document No.	Date	Country	YES	NO	
							
···							
						+	
EXAMINER	1	Fred Chichu	149	DATE CONSIDERED	8 17 105=	•	

© 2005 WW.

Section 1988